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## CHAPTER 4. GENERAL MEDICAL MATERIEL INFORMATION

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### 4-1. ACQUISITION ADVICE CODE (AAC) 'W' AND 'J' RELATIONSHIPS

a. National stock numbers (NSN) and AAC 'W' are assigned to generic end items of equipment that are initially identified for use. This process provides a method to develop authorization documents, e.g., MTOE and Unit Assemblage (UAs) reports, and for procurement planning (development of essential characteristics). Note: On-hand stocks should never be recorded against AAC 'W' NSNs.

b. As manufacturers are identified, contracts awarded, and items developed, each item is assigned a new NSN with AAC 'J'. Note that the AAC 'J' appears in the Army specific data and not always shown in the DLSC header information. Data plates and container markings reflect the specific NSN for that manufacturer.

c. DOD Army Logistics Systems/Publications further identify AAC 'W/J' relationships through the use of Phrase Codes '3' and 'S':

The Phrase Code '3' is assigned to the actual item manufactured (AAC 'J').

The Phrase Code 'S' is assigned to the generic NSN (AAC 'W').

d. *AR 40-61 (28 January 2005)*, chapter 5, section IV, paragraph 5-23, provides additional requisitioning instructions and information on provisioned medical equipment. Regular updates to *SB 700-20* (Army Adopted/Other Items Selected for Authorization/List of Reportable Items) and the AMDF reflect specific and current items of production data (AAC 'J') as authorized substitutes for the generic end item (AAC 'W') reflected on the requisitioner's authorization document.

e. 'W' & 'J' listings are available via the USAMMA website in the Medical Services Information Logistics System (MEDSILS) database, located and accessible by using the address: [www.usamma.army.mil](http://www.usamma.army.mil).

f. The POC for additional information is the USAMMA, ATTN: MCMR-MMO-AS, Fort Detrick MD 21702-5001; DSN 343-4060 or commercial 301-619-4060.

### 4-2. DEFENSE LOGISTICS AGENCY (DLA) CUSTOMER SUPPORT ASSISTANCE REPRESENTATIVES

a. The DLA is a combat support agency and part of the DOD. They provide supplies to the military services, federal agencies, and allied forces.

b. The headquarters office is located at the DLA, Fort Belvoir, VA; representatives are on duty between 0745 and 1615 (Eastern Time). If a geographic area representative is not at the duty station, call the numbers below for assistance.

c. The single point of contact for information relating to the location and telephone number of HQ DLA Customer Field Representatives can be contacted at 1-877-DLA-CALL (1-877-352-2255). The mailing address is:

Defense Logistics Agency  
 ATTN: DLA Customer Service Representative  
 USMC – Materiel Branch  
 2010 Henderson Rd, Suite 228  
 Quantico VA 22134-5045

d. To contact the Defense Supply Center Philadelphia, or any other DLA support activity for assistance, please call 1-800-352-2255.

#### **4-3. DRUG ENFORCEMENT ADMINISTRATION (DEA) BIENNIAL CONTROLLED SUBSTANCE INVENTORY**

a. The Controlled Substances Act (21 USC 801 to end) requires that each registrant of the DEA conduct a total inventory of all controlled substances once every two years and maintain this inventory for two years.

b. The DEA has granted an exception to all Medical Department Activities (MEDDACs), Medical Centers (MEDCENS) and supported activities of the DA that follow inventory procedures outlined in *AR 40-2* (Medical Treatment Facilities General Administration, 15 Mar 83) and *AR 40-61* (Medical Logistics Policies and Procedures, 28 Jan 05).

c. Activities will continue to conduct and maintain inventories according to Army regulations. This information is the authority for activities to disregard DEA notices to conduct special biennial inventories. Authorized users are currently listed in Table 4-1.

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Table 4-1. AUTHORIZED RECIPIENTS OF  
 CONTROLLED SUBSTANCES - DODAAC REQUISITIONERS

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DODAAC	ACTIVITY
W16BFB, W81F22	IMSA, FT DRUM, NY
W73K83	FT BELVOIR, VA
W16BCY, W801KG	MED ACCT US MIL ACAD, WEST POINT, NY
W22PEZ, W22XTT	IMSA, FT KNOX, KY
W23A74, W80069	MSO, FT GEORGE G. MEADE, MD
W23G1L	USAG, FT DETRICK, FREDERICK, MD
W23MWR, W25MWY	USAMMA, FREDERICK, MD
W25BDZ, W807YG	MED SUP, CARLISLE BKS, PA
W26AAJ, W26MKX	IMSA, FT BELVOIR, VA
W26AL3, W801KF	IMSA, FT EUSTIS, VA
W26AD4, W81AJE	IMSA, FT LEE, VA
W31G1Z	ANNISTON ARMY DEPOT, ANNISTON, AL
W31NWT, W31XV9	IMSA, FT RUCKER, AL
W31POY	MSO, REDSTONE ARSENAL, AL
W33BRA, W33XTL	IMSA, FT BENNING, GA

(continued) Table 4-1. – Authorized Recipients

DODAAC	ACTIVITY
W33DME, W33XWA W33M8S, W33XTF W34GNC, W81B1B W36N0P, W36XTM W37N03, W37XTS	USAH, FT STEWART, GA IMSA, FT GORDON, GA IMSA, FT CAMPBELL, KY IMSA, FT BRAGG, NC IMSA, FT JACKSON, SC
W42NU3, W801EP W44DQ6, W44XTX W45MXE, W81NWX W45NQ8, W45XTR W45PEA, W45XTK	IMSA, FT POLK, LA IMSA, FT SILL, OK IMSA, BROOKE ARMY MED CEN, SAN ANTONIO, TX MSO, FT HOOD, TX MSO, WILLIAM BEAUMONT GH, EL PASO, TX
W51XTP, W51HVA W55C7D, W81CRX W55CWA, W55XTW W58NQ2, W58XTU W61DEW, W801FT	IMSA, FT CARSON, CO IMSA, FT LEAVENWORTH, KS IMSA, FT RILEY, KS IMSA, FT LEONARD WOOD, MO IMSA, RAY BLISS AH, FT HUACHUCA, AZ
W62G2W W67K2Q W68MX4, W808LN W71PEC, W8003K W80FU5, W801A5	SIERRA ARMY DEPOT, HERLONG, CA USPFO WAREHOUSE, UTARNG MADIGAN GEN HOSP, FT LEWIS, WA CON PROP ACCT, WRAMC, WASHINGTON, DC MSO, FT IRWIN, CA
W80KVY W8033C	147 <sup>TH</sup> MEDLOG BN, FT SAM HOUSTON, TX HQ ARMY FORCES, JOINT TASK FORCE BRAVO, APO AA 34042
WT4J8S W80MAX	16 <sup>TH</sup> MEDLOG BN, WAEGWAN, KOREA MAT BR 121 <sup>ST</sup> EVAC HOSP, YONGSAN SOUTH POST, APO AP 96301
W81C4T	MSO, FT WAINWRIGHT, AK
W81EFP W81RNH W90KEW	32 <sup>ND</sup> MEDLOG BN (FWD), FT BRAGG, NC IMSA, REDSTONE ARSNAL, AL COMBAT EQUIPMENT GROUP AFLOAT – USAMMA, GOOSE CREEK, SC
W90M7B W90M7G	HHB 2 <sup>ND</sup> BN 222 FIELD ARTY, UTARNG HHB 1 <sup>ST</sup> BN 145 FIELD ARTY, UTARNG
W90M7W W90M79 W90M8H W90M8P W90M81	HHD 1 BN 19 <sup>TH</sup> SF, UTARNG SPT CO 19 <sup>TH</sup> SF GROUP, UTARNG HHC 211 <sup>TH</sup> AVIATION GROUP, UTARNG TROOP MEDICAL CLINIC, 140 <sup>TH</sup> RTI, UTARNG DET 5 UT STARC MEDICAL DETACHMENT, UTARNG
W91DUX W91QU1	OEF, CAMP ARIFJAN, KUWAIT CITY, KUWAIT SR0003 HQ HHC OEF AWCF SSF, PRINCE HASSEN AF, JORDAN
W91QTU W91R2L WC1JUG	3 <sup>RD</sup> MEDCOM, JORDAN CAMP AS SAYLIYAH, DOHA, QATAR MED SUP ACCT, FT WAINWRIGHT, AK

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(continued) Table 4-1. – Authorized Recipients

DODAAC	ACTIVITY
WK4FDK	USA MED DEPOT, PIRMASSENS, GERMANY
WK4FV1, WK4FV7	USAMMCE, PIRMASSENS, GERMANY
WK4FW0	USAH, LANDSTUHL, GERMANY
WK4FZW	USAH, HEIDELBERG, GERMANY
WK4F3M	USAH, WUERZBERG, GERMANY
WK7Q6R	US EMB, VIENNA, AUSTRIA
WK9GHH	MSO, VICENZA MIL POST, VICENZA, ITALY
WN4Q76	US EMB, ALGIERS
WN5Q77	AMEMB, TUNIS, TUNISIA
WP4Q8G	MILMIS, CO, AMEMB, MONROVIA, LIBERIA
WT0J3Y	AFRIMS, BANGKOK, THAILAND
WT5J0F	USAMEDDAC, JAPAN
WX3JN7, WX3JN8	IMSA, TAMC, HAWAII

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d. For additional information contact:

- HQDA, ATTN: DASG-LOZ, telephone DSN 761-8065 or 703-681-8065.

#### 4-4. EXCESS MEDICAL MATERIEL

a. The USAMMA's Force Sustainment Directorate, Assembly Management Division (MCMR-MMO-SP) is in charge of the Excess Medical Materiel Information. To access additional information, please use the USAMMA website at <http://www.usamma.army.mil/>.

b. For additional information on Excess Medical Materiel contact the USAMMA ATTN: MCMR-MMO-SP, Fort Detrick, MD 21702-5001; telephone DSN 343-4160 or 301-619-4160.

#### 4-5. LOAN OR LEASE OF MEDICAL MATERIEL

a. Policy. Army Regulation (AR) 700-131, *Loan, Lease, and Donation of Army Materiel*, sets forth the policies and procedures for loan of Army materiel to both Department of Defense (DOD) and non-DOD activities of the Federal Government and loan, lease or donation of materiel to non-Federal civilian activities and agencies. It outlines when loans, leases, or donations of Army materiel can be made.

b. Responsibility. The Surgeon General is responsible for loans of medical materiel in accordance with (IAW) Table 2-1, AR 700-131. The Commander, USAMMA, is responsible for approving requests for loan or lease of principal medical end items IAW, AR 700-131 (Table 2-1) and AR 40-61, *Medical Logistics Policies*. The Commander, USAMMA, may approve principal medical end items in wholesale level inventories for loan unless the loan would at any time interfere with issue against the Army Resourcing Priority Listing. In such cases, requests will be

forwarded for approval to Office of the Surgeon General (OTSG), ATTN: DASG-LOZ, 5109 Leesburg Pike, Falls Church, VA 22041-3258. The Commander, USAMMA, may approve minor medical materiel in wholesale inventories for loan.

c. Types of equipment available for loan. Medical materiel available for loan include, but are not limited to, Computer Tomography (CT) Scanners, Deployable Medical Systems (DEPMEDS), ISO Shelters, Non-Medical Associated Support Items of Equipment (ASIOE), Environmental Control Units (ECUs), and Heaters.

d. Duration of loan agreements. Loan agreements with USAMMA are typically one year in length; however, agreements for periods of less than one year, but greater than six months are also available.

e. Submitting requests for loan of equipment. Requests for loans of equipment will be approved or disapproved based on the purpose, duration of the loan, and consideration of the following factors that can take precedence over any loan or lease:

- (1) Military requirements and priorities.
- (2) Stocks and programmed Army requirements.
- (3) Type classification with pending changes.
- (4) Minimum diversion of Army stocks.
- (5) Adequacy of the borrower's resources.
- (6) Availability of alternative sources such as commercial leases.
- (7) Eligibility of the recipient.

Units must complete DA Form 4881-6-R, using DA Form 4881-2-R if more than one item is required and forward with a memorandum of justification, signed by a Colonel (O-6) or higher through command channels to Headquarters, U.S. Army Medical Command (USAMEDCOM) for approval. If a Materiel Fielding Team (MFT) is required to field the materiel, the requesting unit is responsible for travel and per diem expenses (military and civilian) for the initial set up and their return upon termination of the loan agreement. In addition, the requesting unit is responsible for packing, crating, handling, and shipping of materiel from supply source to destination and return. This includes port handling and off loading, if applicable. The requesting unit must pay for the refurbishment cost to bring the equipment back to condition code "B".

f. Points of contact.

(1) The mailing address and point of contact at USAMEDCOM is:

Department Of The Army  
 Headquarters, U.S. Army Medical Command  
 ATTN: MCLO  
 2050 Worth Road  
 Fort Sam Houston, TX 78234-6000  
 POC Telephone: DSN 471-7066

(2) The mailing address and point of contact at USAMMA is:

U.S. Army Medical Materiel Agency  
ATTN: MCMR-MMO-S  
1423 Sultan Drive, Suite 100  
Fort Detrick, MD 21702-5001  
POC Telephone: DSN 343-4448

#### **4-6. MEDICAL MATERIEL QUALITY CONTROL (MMQC) AND MEDICAL MATERIEL INFORMATION (MMI) MESSAGES**

a. DOD MMQC and MMI messages are disseminated via email, and the USAMMA uses Decision Agent software for this purpose.

b. Customers are encouraged to visit the USAMMA's website at <http://www.usamma.army.mil> and register to receive DOD-MMQC and Army MMI messages via email. Additionally, all messages are available for viewing and downloading from our website.

c. For additional information on MMQC/MMI messages contact the USAMMA, ATTN: MCMR-MMO-SO, Fort Detrick, MD 21702-5001; telephone DSN 343-4300 or 301-619-4300.

#### **4-7. REPORTS OF SUSPENDED OR DESTROYED ITEMS**

a. When the USAMMA requires reports of items suspended or destroyed, these reports will indicate specific quantities suspended for each applicable lot number(s) and contract number(s). When several lot numbers under a single contract number are involved, show quantity suspended for each Lot Number.

b. Reports of suspended or destroyed items provide a basis for claims against contractors or assist in determining replacement purchase quantities. This detailed information is essential when warranty clauses are involved and also in those instances when it is necessary for the USAMMA to publish different disposition instructions for various Lots under a single contract number. It is imperative that all activities submit requested reports on or before the given suspense date. If the quantities are not reported by the suspense date, your activity may forego credit/replacement for the suspended materiel.

#### **4-8. RESERVE COMPONENT MEDICAL MATERIEL MANAGEMENT INFORMATION**

a. The Reserve Component Liaison Officer serves as the AMEDD focal point for all aspects of medical materiel readiness that directly affect the United States Army Reserve (USAR). The Liaison Officer is responsible for the coordination of medical equipment fielding, sustainment, and modernization efforts on behalf of Reserve Component medical units. The Liaison Officer also provides input on USAR policy issues, advises the Commander on USAR policy decisions and performs operational and administrative duties in support of the USAR medical force.

b. For additional information about the Reserve Component issues, contact USAMMA, ATTN: MCMR-MMO-SF, Fort Detrick MD 21702-5001; telephone DSN 343-4355 or 301-619-4355.

#### 4-9. SAMPLE DATA COLLECTION (SDC) PROGRAM

a. The Materiel Acquisition Direction utilizes a sample data collection program to collect operational data on targeted medical devices. The program utilizes a comprehensive data collection and analysis program to document equipment characteristics and performance/maintenance trends. The MAD is supplied with customizable reports allowing for proactive responses to changes in medical technology and to underperforming and problematic fielded medical equipment. Utilizing the SDC, the USAMMA is able to supply current, sustainable, cost-effective medical technology to field medical treatment facilities.

b. To obtain a cross-sectional data sample and take advantage of the expertise and functionality of existing staff, a number of sources of data are used to populate the sample data collection database (see Figure 4-1).

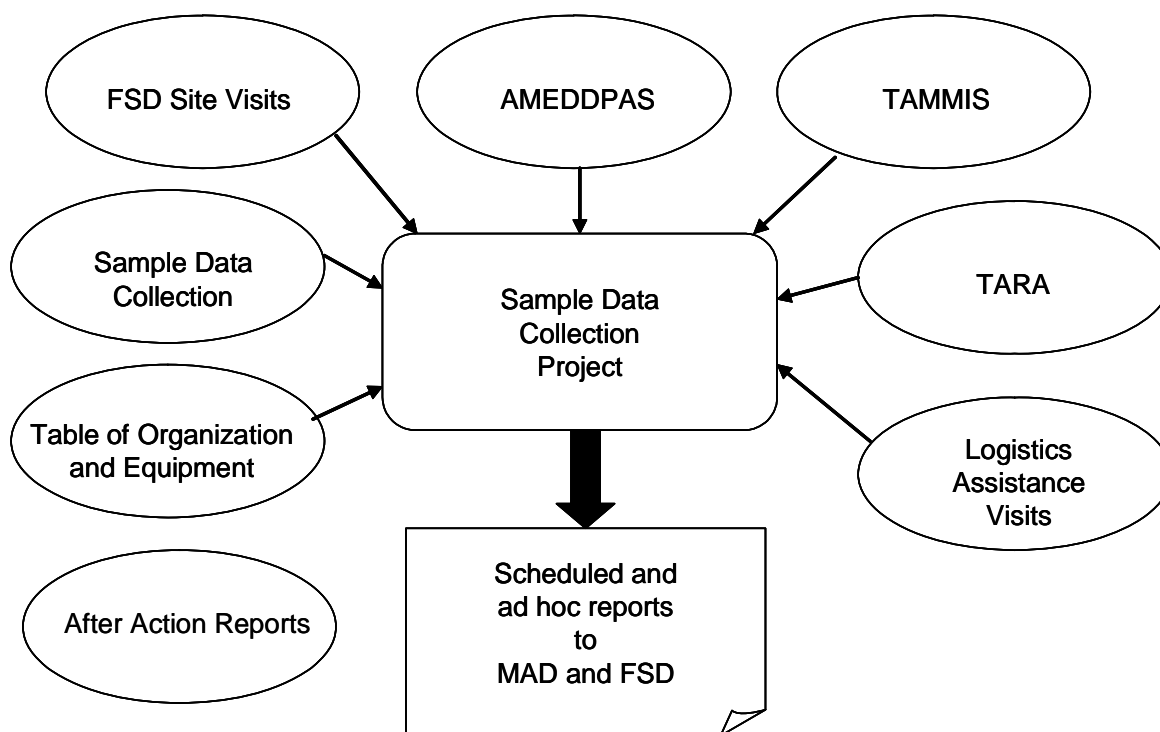


Figure 4-1. Sources of data for sample data collection project

c. Relevant data gathered from the TOE, After Actions Reports (AARs), Force Sustainment Directorate (FSD) visits, Technology Assessment and Requirements Analysis (TARA), and Logistics Assistance Visits (LAV) are manually entered into the SDC database. Data can also be imported from the Defense Medical Logistics Support System (DMLSS) and Theatre Area Maintenance Management Information System (TAMMIS), and Army STAMIS when available.

#### **4-10. UNIT ASSEMBLAGE LISTINGS (UALS) – MATERIAL BILL OF MATERIEL (BOMS)**

a. Unit Assemblages (UAs) [known as medical sets, kits, and outfits] are clinically reviewed and revised by the Army Medical Department (AMEDD) Combat Developer, AMEDD Center and School, Fort Sam Houston, TX, in coordination with the USAMMA's Materiel Acquisition Directorate. The UAs contain multiple components that make up the set. These lists of components are also known as Material BOMs. These revised updated lists are published after the new components are approved and are identified as new versions with a new NSN assigned to the set for procurement and fielding purposes.

b. Once the new versions for these hospital and non-hospital sets are approved, they are published on the USAMMA website, **[www.usamma.army.mil](http://www.usamma.army.mil)**. UA information can be obtained from the website under the block "Medical Unit Assemblages" . The set component data contains the most current catalog data for each materiel component of the sets as well as any maintenance changes to the set, such as deleted or replacement NSNs.

c. Activities will note the new versions are unique to the year they are approved and the year is identified in the set nomenclature. While the LIN for a particular set may remain the same from year to year, the NSN of the set will change each time the UA is updated. For the most accurate UA results, search for the UA listing using the LIN listed on the unit's property book listing. This will provide a list of all UAs under that LIN and you will be able to see if your listing is the most recent one or if there is another, more recent update. Due to this change identified in *DA Army Regulation (AR) 40-61*, Chapter 10, Section II, units will need to identify the sets they are authorized by the LIN and the NSN of the set. The set nomenclature will also display the year of the update.

d. For the non-hospital sets, the Unit Assemblage Code (UAC) was previously identified with an all numeric four digit code, i.e., 0256 Ground Ambulance. Reference paragraph 4-11 below for an update to the numbering convention for non-hospital sets.

e. The hospital sets, known as the Deployable Medical System (DEPMEDS) sets are now published on the USAMMA website. These hospital sets (known as Level 3 sets) are identified with a four-digit UA code, with the first character of the UA code being an alpha character. They are referred to as Medical Materiel Sets (MMS). The units are not required to update their hospital sets until the USAMMA upgrades a unit with a new version, identified with a new NSN and UAC, based on an ARPL-driven, USAMMA-established fielding schedule.

f. For those activities without web access, electronic copies of their UA listings for the approved versions of their sets can be requested. A request should be submitted in writing identifying the set NSN and the LIN to the address at the end of this article. Telephone requests may also be made to the USAMMA Materiel Acquisition Directorate at DSN 343-4309/4315 or commercial 301-619-4309/4315.

COMMANDER, USAMMA  
ATTN: MCMR-MMO-AS  
1423 Sultan Dr., Suite 100  
Fort Detrick MD 21702-5001



#### **4-11. CHANGE TO UNIT ASSEMBLAGE CODES (UAC) FOR NON-HOSPITAL SETS**

- a. A change to the numbering convention for the non-hospitals is being initiated. This change is in support of the requirement that a new UAC is assigned whenever a set is clinically reviewed by the AMEDD Center and School Combat Developer, USAMMA clinicians, and Integrated Logistics Support (ILS) managers.
- b. The USAMMA Materiel Acquisition Directorate has coordinated this UAC change with the Combat Developers at Directorate of Combat and Doctrine Development (DCDD), Fort Sam Houston, TX. The UAC will remain as a 4 digit code, but will have an alpha character in the last position, i.e., the current version of 5256 will become 256A.
- c. This change to the new UACs will take effect 1 January 2007. An announcement identifying the changed UACs will be published on the USAMMA website home page as a "What's New" article in the section dedicated to "Medical Unit Assemblages".
- d. No changes need to be made to either requirements or authorization documents because these use only the Line Item Number (LIN) and National Item Identification Number (NIIN) – the last nine (9) digits of the NSN. This change will make it easier to maintain multiple versions of the same sets. When requesting a supply catalog or updated listing for your unit, continue to reference your set number and NIIN.

#### **4-12. MEDICAL HOSPITAL SET COMPONENT LISTINGS AND FUNCTIONAL DESCRIPTIONS NOW AVAILABLE ON USAMMA WEBPAGE**

- a. USAMMA has added the display and download capability of the Medical Materiel Hospital Sets (also, known as DEPMEDS) to the USAMMA homepage. These component listings reflect the most current version for the hospital sets, the sets with an "N" in the first position of the UAC. Activities authorized the hospital sets will follow the same guidance provided for the non-hospital sets. The users will manage their sets based on the NSN they were fielded. Archived versions, the sets with an "M" in the first position of the UAC, are also provided on the webpage.
- b. Another enhancement to our webpage for sets is the addition of the functional descriptions to assist users of the Combat Support Hospital (CSH). The functional description is a valuable document that identifies the mission capability of the set by LIN.
- c. This information can be displayed by clicking on the graphic (LIN description) legend button that appears on the set NSN when you access the individual CSH component listings by either set NSN or LIN. The webpage also provides a dropdown list by LIN for the functional descriptions. They can be opened and viewed through the complete dropdown list provided under the "Functional Descriptions" search link (option 5) that appears at the bottom of the second screen for Medical Unit Assemblage queries.

#### **4-13. PRE-DEPLOYMENT TRAINING OFFERED**

a. The DoD Biomedical Repair School, Sheppard Air Force Base Texas, offers a two-week pre-deployment training course for Medical Equipment Repairers. The course is an agenda based course with subjects based on feedback from the current theater of operation in SWA. The training is intended for Air Force personnel prior to deployment, and is limited to eight students. A new class starts approximately every two weeks. Vacancies not filled by Air Force personnel are given to Army personnel on a first-come, first-served basis. The course is free; however, attendees must pay for lodging, meals and all transportation cost to and from their home station and at the TDY location. The FY07 per diem rates for Sheppard Air Force Base are \$60 for lodging and \$36 dollars for meals. This course should be considered a component (**not in its entirety**) of our unit's pre-deployment plan for the medical equipment repairers.

b. The first week of training is geared towards high maintenance items such as the Impact 754M ventilator, Zoll Defibrillator, the Piccolo Chemistry Analyzer and other items based on input from the theater. The second week of training deals primarily with preventive maintenance, troubleshooting and repair of the Expeditionary Deployable Oxygen Concentrator System (EDOCS) model 120.

c. For more information about the course or how to attend please call the Army senior instructor at Commercial 940-676-8190.